PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: N. J. Forrow, et al.

Serial No.: (Not yet assigned)

Filed:

For: BIOSENSOR ELECTRODE

MEDIATORS FOR REGENERATION

OF COFACTORS

Group Art Unit: (Not yet assigned)

Examiner: (Not yet assigned)

Case No.: 6237.US.O1

Date: February 28, 2000

EXPRESS MAIL NO .: EL384204675US

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on June 7, 2000

Name of person signing

this certificate: Wanda E. Smith

Signature: Smith

Declaration and Power of Attorney For a United States Patent Application

As a below-named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original and first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "OPTICAL SENSOR HAVING A SELECTABLE SAMPLING DISTANCE FOR DETERMINATION OF ANALYTES", the specification of which was filed on 16 October 1998 (16.10:1998) and received International Application No. PCT/US98/21815.

I hereby state that I have reviewed and understand the contents of the above-mentioned specification, including the claims.

I acknowledge a duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Claim to benefit of foreign application(s) as follows:

I hereby claim foreign priority benefits under 35 U.S.C. §119 for the following foreign applications for patent or inventor's certificate.

PCT/US98/21815, FILED ON OCTOBER 16, 1998

The following foreign applications for patent or inventor's certificate have a filing date earlier than the filing date of the applications identified above.

NONE

Claim to benefit of earlier U.S. application(s) as follows:

I hereby claim benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

U.S. Serial No. 60/061,982, filed on October 17, 1997

Stephen Walters

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Residence: Citizenship:

British Citizen

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that all statements made herein were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

		Grangher	2 8 May 00
Nigel J. Forrow	Date	Gurdial S. Sanghera	Date
Jared L. Watkin	Date	Stephen Walters	Date

I hereby claim the benefit under 35 U.S.C. §120 of the following earlier-filed United States patent applications:

NONE

Insofar as the subject matter of each of the claims of this application is not disclosed in the prior U.S. applications in the manner required by 35 U.S.C. §112, first paragraph, I acknowledge a duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which came into existence between the filing date(s) of the prior applications and the national or PCT filing date of this application.

I hereby appoint the following Attorneys and/or agents to prosecute this application and any continuation or divisional applications based hereon, and to transact all business in the Patent and Trademark Office connected therewith:

Regina M. Anderson, Reg. No. 35,820 Cheryl L. Becker, Reg. No. 35,441 Thomas D. Brainard, Reg. No. 32,459 Dianne Casuto, Reg. No. 40,943 Portia Chen, Reg. No. 44,075. Steven R. Crowley, Reg. No. 31,604 Andreas M. Danckers, Reg. No. 32,652 J. Michael Dixon, Reg. No. 32,410 Mimi C. Goller, Reg. No. 39,046 Daniel J. Hulseberg, Reg. No. 36,554 Neal D. Marcus, Reg. No. 35, 267 James D. McNeil, Reg. No. 26,204

Robert A. Miller, Reg. No. 26,956 Lawrence S. Pope, Reg. No. 26,791 Nicholas A. Poulos, Reg. No. 30,209 Dugal S. Sickert, Reg. No. 33,784 Gregory W. Steele, Reg. No. 33,796 Janelle D. Strode, Reg. No. 34,738 Michael J. Ward, Reg. No. 37,960 David L. Weinstein, Reg. No. 28,128 Steven F. Weinstock, Reg. No. 30,117 Brian R. Woodworth, Reg. No. 33,137 Paul D. Yasger, Reg. No. 37,477

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Residence: Citizenship: British Citizen

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that all statements made herein were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Gurdial S. Sanghera

Date